

United States Department of Agriculture National Agricultural Statistics Service

Wyoming Crop Weather



Wyoming Field Office
PO Box 1148 · Cheyenne, WY 82003
307-432-5600 • FAX 307-432-5598 • www.nass.usda.gov/wy

Released: Monday, April 30, 2007

Week of April 23 – April 29, 2007

AGRICULTURAL SUMMARY: Good moisture in Southeast.

Corn starting to emerge.

Pasture and range conditions improve.

The State saw warmer temperatures this past week. High temperatures were mostly in the high 60's and low 70's. Low temperatures were mostly in the 20's and 30's. Most of the precipitation fell in the southeast part of the State and nearly all areas across the State received some moisture. Topsoil moisture levels improved slightly with 72 percent rated adequate or better, up 2 points from last week. Subsoil moisture was 45 percent adequate or better, 4 points above last year and 8 points above 2 weeks ago. Stock water supplies improved to 67 percent adequate, up 11 points from two weeks ago.

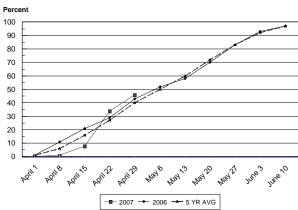
	This	This Last Last		5-Yr	
Topsoil	Week	Week	Year	Avg	
Very Short	3	3	4	13	
Short	25	27	40	40	
Adequate	71	68	56	45	
Surplus	1	2	0	2	

	This	Last	Last	5-Yr
Subsoil	Week	Week	Year	Avg
Very Short	12	N/A	18	27
Short	43	N/A	41	42
Adequate	45	N/A	40	30
Surplus	0	N/A	1	1

CROP PROGRESS TABLE

Item	This	Last	Last	5-Yr	
	Week	Week	Year	Avg	
Barley Planted	76	69	71	77	
Barley Emerged	46	34	43	40	
Oats Planted	50	33	39	45	
Oats Emerged	24	13	17	17	
Spring Wheat Planted	50	27	28	44	
Spring Wheat Emerged	13	8	9	13	
Winter Wheat Jointed	2	1	8	7	
Sugarbeets Planted	67	45	82	72	
Sugarbeets Emerged	3	0	7	8	
Corn Planted	12	2	10	11	

Barley Emerged



FIELD CROP REPORT: Days suitable for field work averaged 5.9 days. Winter wheat conditions held at 95 percent fair or better from last week. Only 2 percent was reported to be jointing. Small grain plantings are well ahead of last year and oats and spring wheat are above the average. Seventy-six percent of barley was planted, just one point below the average. Barley emergence, at 46 percent, is slightly ahead of normal. Oat plantings were 50 percent complete, 11 points above last year and 5 points above average. Twenty-four percent of the crop had emerged. Spring wheat plantings were at 50 percent complete with 13 percent emerged. The sugarbeet crop was 67 percent planted and 3 percent emerged. Corn plantings, at 12 percent, was on pace with both last year and 5 year average. The corn crop was just starting to emerge in the Big Horn Basin.

CROP CONDITION TABLE

Item	V Poor	Poor	Fair	Good	Excel
Winter Wht	0	5	41	54	0

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	91	86	87	88
Farm Flock Ewes Lambed	89	85	86	89
Farm Flock Sheep Shorn	88	85	90	90
Range Flock Ewes Lambed	41	34	29	30
Range Flock Sheep Shorn	62	54	57	66

LIVESTOCK, PASTURE, AND RANGE REPORT: Pasture and range conditions rated 72 percent fair or better, 9 points above last week. Farm flock lambing at 89 percent and shearing at 88 percent complete were normal for this time of year. Range flock lambing was 41 percent complete and shearing was 62 percent complete. Cattle conditions improved over the last month with cattle in good or better condition up 9 points. Spring calving season is starting to wind down with 91 percent on the ground. Calf and lamb losses were light to mostly normal with almost no heavy losses reported. Calf and lamb losses this year are much lighter than average, with calves 20 points higher and lambs 12 points higher.

RANGE AND PASTURE FEED

	This	Last	Last	5-Yr
	Week	Week	Year	Avg
Very Poor	9	13	1	15
Poor	19	24	9	24
Fair	40	46	45	37
Good	32	17	45	23
Excellent	0	0	0	1

WEATHER SUMMARY: Moisture was received at all the reporting weather stations during the week and temperatures averaged mostly above normal. Good precipitation and cooler temperatures were prevalent across the Southeast part of the State. Temperature averaged 1.9 degrees below normal in Saratoga and 2.1 degrees above normal in Cody. Greybull, Lander, and Riverton all reported the high of 71 degrees. The low temperature of 16 degrees was reported in Big Piney. A rain and snow mix brought 2.46 inches of moisture to Chugwater, 2.30 inches in Wheatland and 1.63 inches in Cheyenne.

TEMPERATURE AND PRECIPITATION FOR WEEK ENDED APRIL 27, 2007

TEI	TEMPERATURE :				PRECIPITATION			
: :	: :	 : :	 : :	:	:	CUMUL	ATIVE	1/
:	:	:	:	:	:		NORM :	
:	:					1/07 :		
: STATION : I	: : XAN			PAST : WEEK :		TO : DATE :	CURR : WEEK :	
SNAKE DRAINAGE								
Jackson	63	22	1.4	0.06	-0.34	2.53	4.98	-2.45
Afton	64	25	1.9	0.21	-0.27	3.97	5.82	-1.85
GREEN & BEAR DRAINAG	3E			• • • •				
Uinta County AP	65	28	-1.3	0.13	-0.19	1.83	3.34	-1.51
Big Piney AP	65	16	1.4	0.24	0.10	1.45	1.72	-0.27
Rock Springs AP	68	29	0.1	0.01	-0.29	1.20	2.93	-1.73
BIG HORN DRAINAGE								
Cody	69	33	2.1	0.64	0.28	3.44	2.37	1.07
Deaver	70	28	-0.6	0.55	0.38	2.01	0.89	1.12
Greybull AP	71	32	0.0	0.08	-0.18	1.12	1.75	-0.63
Powell Field St	67	30	0.1	0.05	-0.19	1.62	1.17	0.45
Worland FAA AP	69	36	0.5	0.12	-0.17	1.08	1.78	-0.70
POWDER, LITTLE MO. 8	TONG	UE DRA	INAGE					
Kaycee	68	30	-1.0	0.11	-0.36	2.94	3.17	-0.23
Sheridan WSO AP	68	30	0.1	0.21	-0.30	3.10	4.05	-0.95
BELLE FOURCHE DRAIN	AGE							
Sundance	65	31	2.3	0.70	0.08	5.45	4.59	0.86
CHEYENNE & NIOBRARA	DRAIN	AGE						
Newcastle	68	32	0.4	0.99	0.51	3.69	3.45	0.24
Redbird	67	29	-0.4	1.23	0.69	3.43	3.45	-0.02
LOWER PLATTE DRAINAG	3E							
Casper AP	67	26	-1.8	0.15	-0.31	2.42	3.68	-1.26
Cheyenne AP	64	31	-0.4	1.63	1.19	3.81	3.50	0.31
Chugwater	68	25	-0.6	2.46	2.00	5.53	3.76	1.77
Douglas AP	69	31	-0.5	0.83	0.38	2.65	3.31	-0.66
Torrington AP	69	32	-0.6	0.86	0.41	2.18	3.05	-0.87
Wheatland 4 N	69	35	-1.0	2.30	1.85	4.55	2.62	1.93
WIND RIVER DRAINAGE								
Lander AP	71	32	1.6	0.19	-0.35	2.51	4.32	-1.81
Riverton AP	71	32	0.9	0.10	-0.23	0.64	2.04	-1.40
UPPER PLATTE DRAINAGE								
Laramie AP	61	22	-1.5	0.24	-0.04	1.61	2.72	-1.11
Rawlins AP	66	24	0.2	Т	-0.24	0.81	2.77	-1.96
Saratoga	65 	25 	-1.9	0.15	-0.12	2.87	2.65 	0.22

BLANKS - INDICATE MISSING DATA.

AP - AIRPORT. T - TRACE. () - ESTIMATES.

1/LATE REPORTS CAN CHANGE PREVIOUS WEEK'S CUMULATIVE TOTALS.